

EXHIBIT F

DWR DATA REQUIREMENTS FROM UTILITY

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To effectively fulfill its legal and financial responsibilities, DWR requires standard, reliable and timely information from Utility. This information will be used to verify bilateral contract settlement, ISO settlements, allocation, validation and payment of fuel procurement provided by Utility, revenue requirement management and various ongoing reporting.

Utility shall provide to DWR the information listed in the table below. The table below contains a brief description of the information to be provided by Utility, the frequency for which Utility shall provide such information to DWR, and the effective date for when Utility shall provide such information to DWR.

Contract/Trade				
Requirement	Description	Freq	Effective	Delivery Method
Surplus Energy Sales	Utility's notice to DWR to enter into a forward surplus energy sales for a term longer than 30 days utilizing Allocated Contract energy		All forward surplus sales effective after 1/1/2003	Email/Fax - Standard Form TBD
Surplus Energy Sales	Contract/Deal information relating to the forward sale of DWR surplus energy. This would include but is not limited to Counterparty, Term (Start/End Date), Hourly Contract Volumes, Hourly Price, Location, any fee information, etc.	When executed	All surplus forward sales effective after 1/1/2003	Email/Fax - Standard Form TBD

Schedule				
Requirement	Description	Freq	Effective	Delivery Method
HA Final Schedule Volumes	The complete Utility portfolio Hour Ahead schedule. File should include, but is not limited to: SC identifier, Counterparty, date, volume scheduled by hour, dispatch price per hour.	T+1 (Daily)	1/2/2003	Secure Electronic – Format TBD
HA Final Schedule Volumes	Same as above but based on HA Final Schedule volumes by contract/deal by hour.	T+1 (Daily)	1/2/2003	Secure Electronic – Format TBD
DA Final Schedule Volumes	Same as above but based on Day Ahead Final Schedule Volumes by contract/deal by hour and limited to DWR Long term contracts.	T (Daily)	1/1/2003	Secure Electronic – Format TBD

DA Adjusted Schedule Volume	Same as above but based on DA Adjust Volumes by contract/deal by hour and limited to DWR Long term contracts.	T (Daily)	1/1/2003	Secure Electronic – Format TBD
ISO HA Schedule Template	A consolidate 24 hour ISO HA schedule template file consisting of final and preferred schedules for long term contracts as available for download from the ISO Schedule Workspace	T+1	1/1/2003	ISO Template Format
ISO DA Schedule Template	A consolidated ISO DA schedule template file consisting of final, adjusted, revised and preferred schedules for long term contracts as available for download from the ISO Schedule Workspace.	T+1	1/1/2003	ISO Template Format

The following table assumes DWR will retain legal and financial responsibility for gas and related services while the utility will perform administrative and operational responsibilities as outlined in Exhibit B.

Fuel Costs				
Requirement	Description	Freq	Effective	Delivery Method
Generator fuel plan proposal	Proposal and supporting analysis on whether or not to accept or reject of generator fuel plan.	Based on individual contracts	Jan-03	TBD
Utility Fuel Procurement Plan	Utility will provide a bi-annual fuel procurement plan for utility supplied fuel.	Bi-Annual	Jan-03	TBD
Tolling agreement Settlement Information	Monthly report on each DWR tolling agreement that includes, but is not limited to: tolling contract identifier, who provided the gas (generator/utility) and daily quantity of gas supplied.	Monthly	Feb-03	Electronic - Format TBD
Approved Monthly Gas Invoice	Suppliers monthly invoice and supporting documentation for fuel procurement relating to DWR tolling agreements, reviewed and approved by Utility for payment by DWR to the supplier.	Monthly	Feb-03	Electronic – Format TBD
Approved Monthly gas transportation invoices	Suppliers monthly invoice and supporting documentation for natural gas transportation costs relating to DWR tolling agreements, reviewed and approved by utility for payment by DWR to the supplier.	Monthly	Feb-03	Electronic – Format TBD
Approved Monthly gas storage invoices	Supplier's monthly invoice and supporting documentation for storage relating to DWR tolling agreements, reviewed and approved by utility for payment by DWR to the supplier.	Monthly	Feb-03	Electronic – Format TBD

Revenue Remittance				
Requirement	Description	Freq	Effective	Delivery Method
Forecasted Retail Load by hour	Day after utility forecasted load information by hour.	T + 1	1/1/2003	TBD
Hourly Distribution Loss Factor	Utility DLF % by hour	When changes required	1/1/2003	TBD
Estimated DWR remittance %	Utility estimated remittance percentage.	When changes required	1/1/2003	TBD
Energy Sales billed (kWh)	Daily kWh billed by Utility to end users	Daily	ongoing	Standard DWR Form/File

For planning purposes, Utility shall provide DWR the following information.

Resource Information				
Requirement	Description	Freq	Effective	Delivery Method
Load and Resource Assessment Studies	Copies of Utilities annual and quarter load and resource assessment studies as provided to the PUC.	Annually and quarterly	Jan-03	TBD
Update Description of Resources	Updated description of resources as set out in Exhibit A. Utilities will also provide timely updates on significant resource changes as outline in Exhibit A.	Annually or when significant changes	Jan 1, 04	TBD
Unit Commitment Studies	As provided to the PUC.	Weekly	Jan-03	TBD
Variable cost by unit	Variable operating cost information for all units with Utility's portfolio.	Annually	Jan-03	TBD
Unit Capacity	Unit capacity (PMAX) for all units within the Utilities portfolio as reflected in the CAISO Master file	As Revised	1/1/2003	TBD
DWR Resource Unavailability Form	Utility notification to DWR for resources within an Allocated Contract becoming unavailable, or schedule to become unavailable.	As outlined in operating agreement	1/1/2003	Standard DWR Form - Email/Fax

Upon the reasonable request of DWR, Utility will provide to DWR any information in respect of Utility that is applicable to the rights and obligations of the Parties under this Order. Upon the reasonable request of Utility, DWR will provide to Utility any information in respect of DWR that is applicable to the rights and obligations of the Parties under this Order or any material information that is reasonably necessary for Utility to operationally administer Contracts under this Order.

For the information identified above, or any additional information identified through the term of this Order, standard submission formats will be used or developed by DWR for use by each of the investor-owned utilities, including Utility. In the cases where the information requirements result in a large volume of data (e.g., schedule information), DWR will use or develop standard detailed file definitions for use by all of the investor-owned utilities, including Utility. Data will be submitted to DWR by Utility through a secure electronic communication medium, unless other medium is reasonably requested by DWR.

As a result of the relative short implementation timeframes, it is anticipated an interim delivery protocol (e.g., comma delimited file via email, compact diskettes) will be utilized until the final data transmission media are in place. DWR shall work jointly with Utility to ensure the required data is available by January 1, 2003.